

Amendments to the Specification:

Please replace paragraphs [29] and [59] with the following amended paragraphs:

[29] As shown in FIGS. 2-4, an embodiment of a cooling system according to the present invention can include a dissipating plate or cooling unit 100 having a settle unit 102 and a guide protuberance 104 on its inner groove 101, a dissipating fan 110 joined to one side of the dissipating plate, a micro cooling system (MCS) 120, and a coil spring 108 and a screw 109 for giving elastic force when the dissipating plate 100 is mounted on the CPU of the main board. The MCS 120 can include a lower surface coupled to the upper surface of the settle unit 102 of the dissipating plate 100, and an upper surface faced with the CPU 130. The MCS 120 is a system that preferably has a cooling cycle for performing heat exchange by repeating condensation and evaporation of its own using capillary phenomenon.

[59] The fan housing unit 335 preferably has a dissipating unit 338 and/or a dissipating pin 337 in its one side. The dissipating pin 337 can be installed at the open portion on one side of the sidewall 335s of the fan housing unit 335. The air stream formed by the dissipating fan assembly 340 is discharged from the inner space of the fan housing unit 335 through the dissipating pin 337, whereby heat exchange is performed. The dissipating pin 337 can be a part for emitting the heat that has been delivered through the plate-heat pipe 350. Generally, the dissipating pin 337 can be made of metal whose thermal conductivity is excellent, and designed so that heat-contact area with respect to air is increased or maximized. Preferably, the entry side of the dissipating pin 337 is installed closely to a dissipating port formed on a main machine of the portable computer.